

## **Chapter 02 Long-Term Care**

“Long-term care” refers to a variety of services rendered to assist a person with chronic conditions or disabilities that reduce their capacity to function independently.

Mississippi’s long-term care (nursing home and home health) patients are primarily disabled, elderly people, who make up seventeen percent (17%) percent of the 2023 projected population above age sixty-five (65). Projections place the number of people in this age group at approximately 535,379 by 2023.

The risk of becoming frail, disabled, and dependent rises dramatically with age. While the average length of life has increased, people are often living longer with disabling chronic conditions, which the present medical system can “manage” but not cure. As a result, Aged individuals may become dependent on medical technology and professional care providers for years - not just weeks or months.

### **200 Options for Long-Term Care**

Community Based long-term care programs can potentially delay or prevent institutionalization. These programs, although not reviewable under Certificate of Need, drastically affect the demand for skilled nursing beds.

Community based programs play a vital role in helping the elderly maintain some degree of independence. Examples of community-based elder-care include adult day care, senior centers, transportation, meals on wheels or meals at community locations, and home health services. More information concerning such services can be obtained by contacting the Mississippi Department of Human Services, Division of Aging and Adult Services.

### **201 Housing for the Elderly**

Many elderly or infirmed people do not need skilled nursing care on a daily basis, but may need safe, affordable housing and assistance with one or more activities of daily living. Housing for the elderly and infirmed population can take many forms.

“Board and care homes” are residences providing rooms (often semi-private), shared common areas, meals, protective oversight, and help with bathing, dressing, grooming, and other daily needs. In Mississippi, these facilities are licensed as personal care homes: Personal Care Home - Residential Living facilities and Personal Care Home - Assisted Living facilities. Both types of facilities provide a sheltered environment and assistance with activities of daily living. Additionally, Personal Care Homes - Assisted Living may provide additional supplemental medical services that include the provision of certain routine health maintenance and emergency response services. In December of 2016, the state had 181 licensed personal care homes, with a total of 5,779 licensed beds. Personal care facilities presently are not reviewable under Certificate of Need authority.

“Retirement communities” or “senior housing facilities” have become common around the state. These communities usually provide apartments for independent living, with services such as transportation, weekly or bi-weekly housekeeping, and one to three daily meals. Many of these facilities include a licensed personal care home where the resident may move when he or she is no longer physically or mentally able to remain in their own apartment. Most facilities do not require an initial fee or require their residents to sign a lifetime contract. Most facilities generally offer only independent living and personal care. Most also do not include a skilled nursing home as a part of the retirement community. Table 2-1 shows the distribution of personal care facilities by Long-Term Care Planning Districts.

**Table 2-1**  
**Personal Care Home Licensed Beds, Occupancy Rates and Average Daily Census**  
**2016**

| <b>District I</b>     |                      |                         |                             |
|-----------------------|----------------------|-------------------------|-----------------------------|
| <b>County</b>         | <b>Licensed Beds</b> | <b>Occupancy Rate %</b> | <b>Average Daily Census</b> |
| Attala                | 30                   | 0.00                    | 0.00                        |
| Bolivar               | 137                  | 91.17                   | 113.06                      |
| Carroll               | 15                   | 0.00                    | 0.00                        |
| Coahoma               | 36                   | 15.58                   | 5.62                        |
| DeSoto                | 479                  | 80.79                   | 386.98                      |
| Grenada               | 63                   | 87.06                   | 54.84                       |
| Holmes                | N/A                  | N/A                     | N/A                         |
| Humphreys             | N/A                  | N/A                     | N/A                         |
| Leflore               | 80                   | 72.22                   | 57.78                       |
| Montgomery            | N/A                  | N/A                     | N/A                         |
| Panola                | 54                   | 87.20                   | 47.08                       |
| Quitman               | N/A                  | N/A                     | N/A                         |
| Sunflower             | 50                   | 90.98                   | 34.58                       |
| Tallahatchie          | N/A                  | N/A                     | N/A                         |
| Tate                  | 90                   | 182.74                  | 78.64                       |
| Tunica                |                      |                         |                             |
| Washington            | 152                  | 87.54                   | 99.80                       |
| Yalobusha             | N/A                  | N/A                     | N/A                         |
| <b>District Total</b> | <b>1,186</b>         | <b>79.53</b>            | <b>878.38</b>               |

| <b>District II</b>    |                      |                         |                             |
|-----------------------|----------------------|-------------------------|-----------------------------|
| <b>County</b>         | <b>Licensed Beds</b> | <b>Occupancy Rate %</b> | <b>Average Daily Census</b> |
| Alcorn                | 69                   | 85.00                   | 58.66                       |
| Benton                | N/A                  | N/A                     | N/A                         |
| Calhoun               | 20                   | 52.96                   | 10.60                       |
| Chickasaw             | 18                   | 72.98                   | 13.14                       |
| Choctaw               | 14                   | 80.98                   | 11.34                       |
| Clay                  | 28                   | 77.33                   | 21.60                       |
| Itawamba              | 172                  | 64.72                   | 111.30                      |
| Lafayette             | 260                  | 62.92                   | 163.60                      |
| Lee                   | 444                  | 69.77                   | 309.78                      |
| Lowndes               | 200                  | 70.26                   | 92.74                       |
| Marshall              | 46                   | 97.34                   | 44.78                       |
| Monroe                | 83                   | 92.00                   | 76.34                       |
| Noxubee               | 33                   | 57.19                   | 18.86                       |
| Oktibbeha             | 129                  | 70.55                   | 38.10                       |
| Pontotoc              | 40                   | 85.54                   | 34.22                       |
| Prentiss              | 40                   | 55.78                   | 22.30                       |
| Tippah                | N/A                  | N/A                     | N/A                         |
| Tishomingo            | 92                   | 74.13                   | 68.20                       |
| Union                 | 116                  | 57.52                   | 51.20                       |
| Webster               | 13                   | 0.00                    | 0.00                        |
| Winston               | 37                   | 89.16                   | 17.84                       |
| <b>District Total</b> | <b>1,854</b>         | <b>65.81</b>            | <b>1,164.60</b>             |

**Table 2-1 (Continued)**  
**Personal Care Home Licensed Beds, Occupancy Rates and Average Daily Census**  
**2016**

| District III              |                  |                     |                            | District IV               |                  |                     |                            |
|---------------------------|------------------|---------------------|----------------------------|---------------------------|------------------|---------------------|----------------------------|
| County                    | Licensed<br>Beds | Occupancy<br>Rate % | Average<br>Daily<br>Census | County                    | Licensed<br>Beds | Occupancy<br>Rate % | Average<br>Daily<br>Census |
| Adams                     | 44               | 85.10               | 37.44                      | Clarke                    | 55               | 30.16               | 9.04                       |
| Amite                     | 0                | 0.00                | 0.00                       | Covington                 | 36               | 66.84               | 24.06                      |
| Claiborne                 | 5                | 0.00                | 0.00                       | Forrest                   | 241              | 66.47               | 122.94                     |
| Copiah                    | N/A              | N/A                 | N/A                        | George                    | 81               | 89.80               | 45.78                      |
| Franklin                  | N/A              | N/A                 | N/A                        | Greene                    | N/A              | N/A                 | N/A                        |
| Hinds                     | 531              | 70.81               | 341.30                     | Hancock                   | 32               | 64.89               | 19.46                      |
| Issaquena                 | N/A              | N/A                 | N/A                        | Harrison                  | 505              | 77.66               | 271.82                     |
| Jefferson                 | N/A              | N/A                 | N/A                        | Jackson                   | 82               | 95.48               | 68.74                      |
| Lawrence                  | N/A              | N/A                 | N/A                        | Jasper                    | 48               | 36.22               | 17.38                      |
| Lincoln                   | 24               | 46.32               | 3.70                       | Jeff Davis                | N/A              | N/A                 | N/A                        |
| Madison                   | 588              | 71.66               | 349.74                     | Jones                     | 202              | 60.27               | 92.84                      |
| Pike                      | 98               | 64.61               | 63.32                      | Kemper                    | N/A              | N/A                 | N/A                        |
| Rankin                    | 430              | 76.40               | 147.46                     | Lamar                     | 163              | 75.80               | 123.54                     |
| Sharkey                   | N/A              | N/A                 | N/A                        | Lauderdale                | 221              | 38.94               | 71.20                      |
| Simpson                   | 30               | 94.76               | 28.42                      | Leake                     | 40               | 77.01               | 30.82                      |
| Walthall                  | N/A              | N/A                 | N/A                        | Marion                    | 22               | 59.35               | 13.06                      |
| Warren                    | 73               | 73.27               | 53.48                      | Neshoba                   | 53               | 79.48               | 11.92                      |
| Wilkinson                 | N/A              | N/A                 | N/A                        | Newton                    | 54               | 58.12               | 31.40                      |
| Yazoo                     | N/A              | N/A                 | N/A                        | Pearl River               | 55               | 86.66               | 34.66                      |
|                           |                  |                     |                            | Perry                     | 42               | 94.13               | 39.54                      |
|                           |                  |                     |                            | Scott                     | 30               | 85.55               | 25.66                      |
|                           |                  |                     |                            | Smith                     | N/A              | N/A                 | N/A                        |
|                           |                  |                     |                            | Stone                     | 1                | 100.00              | 1.00                       |
|                           |                  |                     |                            | Wayne                     | 55               | 70.27               | 38.64                      |
| <b>District<br/>Total</b> | <b>1,823</b>     | <b>58.29</b>        | <b>1,024.86</b>            | <b>District<br/>Total</b> | <b>2,018</b>     | <b>74.37</b>        | <b>1093.50</b>             |
| <b>State Total</b>        |                  |                     |                            |                           | <b>5,779</b>     | <b>65.41</b>        | <b>3,557.20</b>            |

Source: 2016 Report on Institutions for the Aged or Infirm; MSDH, Bureau of Health Facilities Licensure and Certification

“Continuing Care Retirement Communities” (CCRC), another type of retirement community, includes three stages: 1) independent living in a private apartment, 2) a personal care facility, and 3) a skilled nursing home. Residents of this type of facility enter into a contract whereby the residents pay a substantial fee upon entering the CCRC and the facility agrees to provide care for the remainder of the resident’s life. Since CCRC beds are licensed as skilled nursing facility beds, they are included in Table 2-2.

## **202     Nursing Facilities**

As of FY 2016, Mississippi has 208 licensed skilled nursing facilities, with a total of 18,274 licensed beds. This count of licensed nursing home beds excludes the following: 120 beds operated by the Mississippi Band of Choctaw Indians; 562 licensed beds operated by the Department of Mental Health and 658 operated by the Mississippi State Veteran's Affairs Board; and 104 beds (which are dedicated to serving patients with special rehabilitative needs, including spinal cord and closed-head injuries) operated by Mississippi Methodist Rehabilitation Center. These beds are not subject to Certificate of Need review and are designated to serve specific populations.

Map 2-1 shows the general Long-Term Care Planning Districts and Table 2-2 presents the projected nursing home bed need for 2018 by planning district. Both the map and table appear in the criteria and standards section of this chapter. For 2023 projections, see Table 2-2A in the Appendix.

## **203     Long-Term Care Beds for Individuals with Intellectual Disabilities and Developmental Disabilities**

Mississippi has 2,434 licensed beds classified as Intermediate Care Facility for the Intellectually Disabled (ICF/ID). The Department of Mental Health (DMH) operates five comprehensive regional programs that contain 1,492 active licensed and staffed beds. In addition to intellectual and developmental disabilities, the residents of the DMH regional centers also have severe physical disabilities that result in residents requiring care at the nursing home level. Regular nursing facilities are not equipped to serve these individuals. Map 2-2 shows the ID/DD Long-Term Care Planning Districts and Table 2-3 presents the ID/DD nursing home bed need by Planning District. Both the map and table appear in the criteria and standards section of this chapter.

## **204 Certificate of Need Criteria and Standards for Nursing Home Beds**

**Note:** Should the Mississippi State Department of Health receive a Certificate of Need application regarding the acquisition and/or otherwise control of major medical equipment or the provision of a service for which specific CON criteria and standards have not been adopted, the application shall be deferred until the Department of Health has developed and adopted CON criteria and standards. If the Department has not developed CON criteria and standards within 180 days of receiving a CON application, the application will be reviewed using the general CON review criteria and standards presented in the *Mississippi Certificate of Need Review Manual* and all adopted rules, procedures, and plans of the Mississippi State Department of Health.

### **204.01 Policy Statement Regarding Certificate of Need Applications for the Offering of Nursing Home Care Services**

#### **1. Legislation**

- a. The 1990 Mississippi Legislature imposed a permanent moratorium which prohibits MSDH from granting approval for or issuing a Certificate of Need to any person proposing the new construction of, addition to, expansion of, or conversion of vacant hospital beds to provide skilled or intermediate nursing home care, except as specifically authorized by statute.
- b. Effective July 1, 1990, any health care facility defined as a psychiatric hospital, skilled nursing facility, intermediate care facility, intermediate care facility for the intellectually disabled, or psychiatric residential treatment facility that is owned by the State of Mississippi and under the direction and control of the State Department of Mental Health is exempted from the requirement of the issuance of a Certificate of Need under Section 41-7-171 et seq., for projects which involve new construction, renovation, expansion, addition of new beds, or conversion of beds from one category to another in any such defined health care facility.
- c. The 1999 Mississippi Legislature temporarily lifted the 1990 moratorium to allow a sixty (60) bed nursing facility to be added to each of twenty-six (26) counties with the greatest need between the years 2000 and 2003. The Legislature also permitted CONs for sixty (60) nursing facility beds for individuals with Alzheimer's in the northern, central, and southern parts of each of the Long-Term Care Planning Districts, for a total of 240 additional beds.
- d. Effective April 12, 2002, no health care facility shall be authorized to add any beds or convert any beds to another category of beds without a Certificate of Need.
- e. Effective March 4, 2003, if a health care facility has voluntarily delicensed some of its existing bed complement, it may later relicense some or all of its delicensed beds without the necessity of having to acquire a Certificate of Need. The facility must submit a letter requesting that the beds be placed in abeyance. The Department of Health shall maintain a record of the delicensing health care facility and its voluntarily delicensed beds and continue counting those beds as part of the state's total bed count for health care planning purposes.
- f. A health care facility that has ceased to operate for a period of sixty (60) months or more shall require a Certificate of Need prior to reopening.

- g. MSDH shall determine the need for additional nursing home care beds based on the Long Term Care Planning Districts (LTCPDs) as outlined on Map 2-1. MSDH shall calculate the statistical need for beds in each LTCPD independently of all other LTCPDs.
2. Bed Need: The need for nursing home care beds is established at:
  - 0.5 beds per 1,000 population aged 64 and under
  - 10 beds per 1,000 population aged 65-74
  - 36 beds per 1,000 population aged 75-84
  - 135 beds per 1,000 population aged 85 and older
3. Population Projections: MSDH shall use population projections as presented in Table 2-3 when calculating bed need. These population projections are the most recent projections prepared by the State Data Center of Mississippi, University of Mississippi Center for Population Studies, February 13, 2018.
4. Bed Inventory: MSDH shall review the need for additional nursing home beds using the most recent information available regarding the inventory of such beds.
5. Size of Facility: MSDH shall not approve construction of a new or replacement nursing home care facility for less than sixty (60) beds. However, the number of beds authorized to be licensed in a new or replacement facility may be less than sixty (60) beds.
6. Definition of CCRC: See the Glossary of this *Plan*.
7. Medicare Participation: MSDH strongly encourages all nursing homes participating in the Medicaid program to also become certified for participation in the Medicare program.
8. Alzheimer's/Dementia Care Unit: MSDH encourages all nursing home owners to consider the establishment of an Alzheimer's/Dementia Care Unit as an integral part of their nursing care program.

#### **204.02 Certificate of Need Criteria and Standards for Nursing Home Care Beds**

If the legislative moratorium were removed or partially lifted, MSDH would review applications for the offering of nursing home care under the statutory requirements of Sections 41-7-173 (h) subparagraphs (iv) and (vi), 41-7-191, and 41-7-193, Mississippi Code of 1972, as amended. MSDH will also review applications for Certificate of Need according to the applicable policy statements contained in this *Plan*; the general criteria listed in the *Mississippi Certificate of Need Review Manual*; all adopted rules, procedures, and plans of MSDH; and the specific criteria and standards listed below.

Certificate of Need review is required for the offering of nursing home care services, as defined, if the capital expenditure exceeds \$5,000,000; if the licensed bed capacity is increased through the conversion or addition of beds; or if nursing home care services have not been provided on a regular basis by the proposed provider of such services within the period of twelve (12) months prior to the time such services would be offered. Certificate of Need review is required for the construction, development, or otherwise establishment of new nursing home care beds regardless of capital expenditure.

**Need Criterion 1: Nursing Home Care Bed Need**

The applicant shall document a need for nursing home care beds using the need methodology as presented herein. The Long-Term Care Planning District wherein the proposed facility will be located must show a need using the following ratio:

- 0.5 beds per 1,000 population aged 64 and under
- 10 beds per 1,000 population aged 65- 74
- 36 beds per 1,000 population aged 75-84
- 135 beds per 1,000 population aged 85 and older

**Need Criterion 2: Number of Beds to be Constructed, Converted, and/or Licensed**

The applicant shall document the number of beds that will be constructed, converted, and/or licensed to provide nursing home care services.

**Need Criterion 3: Consideration of Statistical Need**

MSDH should consider the area of statistical need as one criterion when awarding Certificates of Need in the case of competing applications.

**Need Criterion 4: Alzheimer's/Dementia Care Unit**

Any applicant applying for nursing home beds who proposes to establish an Alzheimer's/Dementia Care Unit shall affirm that the applicant shall fully comply with all licensure regulations of MSDH for said Alzheimer's/Dementia Care Unit.

**204.03 Certificate of Need Criteria and Standards for the Relocation/Transfer of Nursing Home Care Beds****Need Criterion 1: Relocation/Transfer of Nursing Home Care Beds**

An applicant proposing to relocate/transfer a portion or all of an existing facility's nursing home care beds to another location shall document the relocation/transfer is within the current facility's LTCPD.

**Need Criterion 2: Number of Beds to be Relocated/Transferred**

The applicant shall document the number of beds to be relocated/transferred to provide nursing home care services.

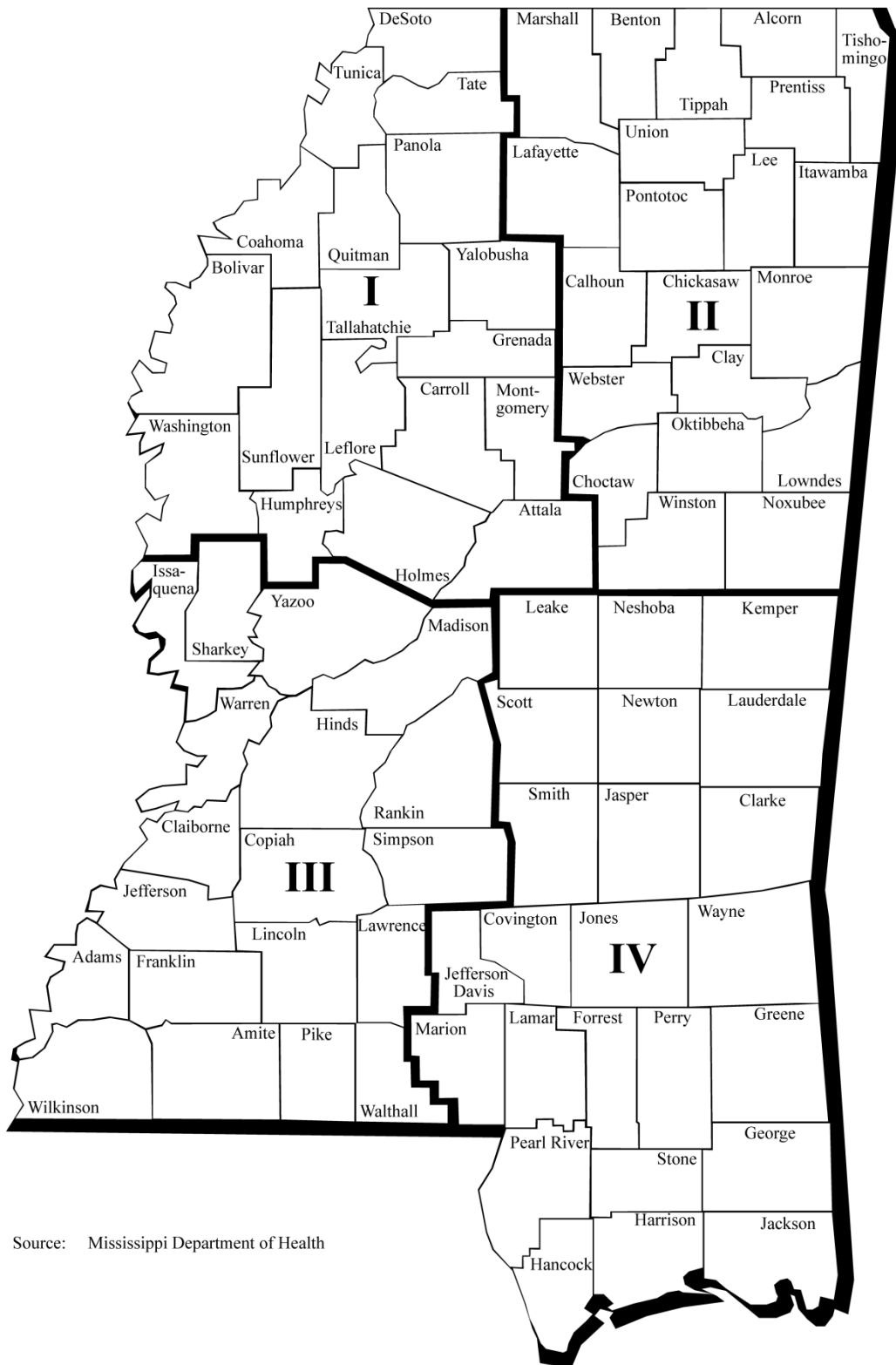
**Need Criterion 3: Alzheimer's/Dementia Care Unit**

Any applicant applying for the relocation/transfer of nursing home beds in an Alzheimer's/Dementia Care Unit shall affirm that the applicant shall fully comply with all licensure regulations of MSDH for said Alzheimer's/Dementia Care Unit.

**204.04 Certificate of Need Criteria and Standards for Nursing Home Beds as Part of a Continuing Care Retirement Community (CCRC)**

Entities desiring to establish nursing home beds as part of a CCRC shall meet all applicable requirements, as determined by MSDH, of the policy statements and general CON criteria and standards in the *Mississippi Certificate of Need Review Manual* and the CON criteria and standards for nursing home beds established in this *State Health Plan*.

**Map 2-1**  
**Long- Term Care Planning Districts**



Source: Mississippi Department of Health



**Table 2-2**  
**2018 Projected Nursing Home Bed Need<sup>1</sup>**

| State of Mississippi                   |                      |                         |                       |                        |                       |                        |                   |                         |                   |                     |               |               |
|--|----------------------|-------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------------|-------------------------|-------------------|---------------------|---------------|---------------|
| Long-Term<br>Care Planning<br>District | Population<br>0 - 64 | Bed Need<br>(0.5/1,000) | Population<br>65 - 74 | Bed Need<br>(10/1,000) | Population<br>75 - 84 | Bed Need<br>(36/1,000) | Population<br>85+ | Bed Need<br>(135/1,000) | Total Bed<br>Need | Beds in<br>Abeyance | Licensed      | Difference    |
| District I                             | 453,824              | 227                     | 48,467                | 485                    | 21,904                | 789                    | 7,818             | 1,055                   | 2,556             | 263                 | 3,225         | -932          |
| District II                            | 530,996              | 265                     | 59,783                | 598                    | 30,074                | 1,083                  | 10,963            | 1,480                   | 3,426             | 48                  | 4,027         | -649          |
| District III                           | 728,429              | 364                     | 76,776                | 768                    | 35,229                | 1,268                  | 13,613            | 1,838                   | 4,238             | 227                 | 4,928         | -917          |
| District IV                            | 901,367              | 451                     | 100,344               | 1,003                  | 47,755                | 1,719                  | 16,195            | 2,186                   | 5,360             | 328                 | 6,124         | -1,092        |
| <b>State Total</b>                     | <b>2,614,616</b>     | <b>1,307</b>            | <b>285,370</b>        | <b>2,854</b>           | <b>134,962</b>        | <b>4,859</b>           | <b>48,589</b>     | <b>6,560</b>            | <b>15,579</b>     | <b>866</b>          | <b>18,304</b> | <b>-3,591</b> |

<sup>1</sup> Data may not equal totals due to rounding

Note: This count of licensed nursing home beds excludes the following: 120 beds operated by the Mississippi Band of Choctaw Indians; 562 licensed beds operated by the Department of Mental Health and 658 operated by the Mississippi State Veteran's Affairs Board; and 104 beds (which are dedicated to serving patients with special rehabilitative needs, including spinal cord and closed-head injuries) operated by Mississippi Methodist Rehabilitation Center.

Sources: Mississippi State Department of Health, Division of Licensure and Certification; and Division of Health Planning and Resource Development Calculations, 2016

Population Projections: State Data Center of Mississippi, University of Mississippi Center for Population Studies, February 13, 2018.

**Table 2-2 (continued)**  
**2018 Projected Nursing Home Bed Need**

| <b>District I</b>     |                              |                                 |                               |                                |                               |                                |                           |                                 |                           |                               |                 |                   |
|-----------------------|------------------------------|---------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|---------------------------|---------------------------------|---------------------------|-------------------------------|-----------------|-------------------|
| <b>County</b>         | <b>Population<br/>0 - 64</b> | <b>Bed Need<br/>(0.5/1,000)</b> | <b>Population<br/>65 - 74</b> | <b>Bed Need<br/>(10/1,000)</b> | <b>Population<br/>75 - 84</b> | <b>Bed Need<br/>(36/1,000)</b> | <b>Population<br/>85+</b> | <b>Bed Need<br/>(135/1,000)</b> | <b>Total Bed<br/>Need</b> | <b># Beds in<br/>Abeyance</b> | <b>Licensed</b> | <b>Difference</b> |
| Attala                | 15,635                       | 8                               | 2,205                         | 22                             | 1,090                         | 39                             | 464                       | 63                              | 132                       | 0                             | 120             | 12                |
| Bolivar               | 24,941                       | 12                              | 3,229                         | 32                             | 1,146                         | 41                             | 498                       | 67                              | 153                       | 60                            | 350             | -257              |
| Carroll               | 8,081                        | 4                               | 1,439                         | 14                             | 668                           | 24                             | 190                       | 26                              | 68                        | 0                             | 60              | 8                 |
| Coahoma               | 22,821                       | 11                              | 2,180                         | 22                             | 1,064                         | 38                             | 427                       | 58                              | 129                       | 30                            | 178             | -79               |
| DeSoto                | 150,179                      | 75                              | 13,529                        | 135                            | 6,353                         | 229                            | 1,981                     | 267                             | 707                       | 0                             | 320             | 387               |
| Grenada               | 17,038                       | 9                               | 2,354                         | 24                             | 1,023                         | 37                             | 391                       | 53                              | 122                       | 10                            | 247             | -135              |
| Holmes                | 15,090                       | 8                               | 1,559                         | 16                             | 708                           | 25                             | 285                       | 38                              | 87                        | 8                             | 148             | -69               |
| Humphreys             | 7,770                        | 4                               | 767                           | 8                              | 376                           | 14                             | 147                       | 20                              | 45                        | 0                             | 60              | -15               |
| Leflore               | 24,713                       | 12                              | 2,450                         | 25                             | 1,074                         | 39                             | 535                       | 72                              | 148                       | 62                            | 370             | -284              |
| Montgomery            | 7,943                        | 4                               | 1,261                         | 13                             | 572                           | 21                             | 231                       | 31                              | 68                        | 0                             | 120             | -52               |
| Panola                | 30,228                       | 15                              | 3,278                         | 33                             | 1,616                         | 58                             | 550                       | 74                              | 180                       | 0                             | 190             | -10               |
| Quitman               | 6,805                        | 3                               | 801                           | 8                              | 403                           | 15                             | 143                       | 19                              | 45                        | 0                             | 60              | -15               |
| Sunflower             | 23,831                       | 12                              | 2,341                         | 23                             | 1,011                         | 36                             | 403                       | 54                              | 126                       | 0                             | 246             | -120              |
| Tallahatchie          | 14,539                       | 7                               | 1,207                         | 12                             | 557                           | 20                             | 194                       | 26                              | 66                        | 21                            | 98              | -53               |
| Tate                  | 27,054                       | 14                              | 3,173                         | 32                             | 1,320                         | 48                             | 398                       | 54                              | 147                       | 14                            | 120             | 13                |
| Tunica                | 10,219                       | 5                               | 890                           | 9                              | 352                           | 13                             | 109                       | 15                              | 41                        | 0                             | 60              | -19               |
| Washington            | 37,011                       | 19                              | 4,314                         | 43                             | 1,857                         | 67                             | 655                       | 88                              | 217                       | 58                            | 356             | -197              |
| Yalobusha             | 9,926                        | 5                               | 1,490                         | 15                             | 714                           | 26                             | 217                       | 29                              | 75                        | 0                             | 122             | -47               |
| <b>District Total</b> | <b>453,824</b>               | <b>227</b>                      | <b>48,467</b>                 | <b>485</b>                     | <b>21,904</b>                 | <b>789</b>                     | <b>7,818</b>              | <b>1,055</b>                    | <b>2,556</b>              | <b>263</b>                    | <b>3,225</b>    | <b>-932</b>       |

**Table 2-2 (continued)**  
**2018 Projected Nursing Home Bed Need**

| <b>District II</b>    |                              |                                 |                               |                                |                               |                                |                           |                                 |                           |                               |                 |                   |
|-----------------------|------------------------------|---------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|---------------------------|---------------------------------|---------------------------|-------------------------------|-----------------|-------------------|
| <b>County</b>         | <b>Population<br/>0 - 64</b> | <b>Bed Need<br/>(0.5/1,000)</b> | <b>Population<br/>65 - 74</b> | <b>Bed Need<br/>(10/1,000)</b> | <b>Population<br/>75 - 84</b> | <b>Bed Need<br/>(36/1,000)</b> | <b>Population<br/>85+</b> | <b>Bed Need<br/>(135/1,000)</b> | <b>Total Bed<br/>Need</b> | <b># Beds in<br/>Abeyance</b> | <b>Licensed</b> | <b>Difference</b> |
| Alcorn                | 31,797                       | 16                              | 4,250                         | 43                             | 2,130                         | 77                             | 681                       | 92                              | 227                       | 0                             | 264             | -37               |
| Benton                | 7,708                        | 4                               | 964                           | 10                             | 472                           | 17                             | 164                       | 22                              | 53                        | 0                             | 60              | -7                |
| Calhoun               | 12,099                       | 6                               | 1,687                         | 17                             | 832                           | 30                             | 300                       | 41                              | 93                        | 0                             | 155             | -62               |
| Chickasaw             | 13,194                       | 7                               | 1,614                         | 16                             | 837                           | 30                             | 274                       | 37                              | 90                        | 0                             | 139             | -49               |
| Choctaw               | 6,024                        | 3                               | 1,019                         | 10                             | 490                           | 18                             | 174                       | 23                              | 54                        | 13                            | 60              | -19               |
| Clay                  | 16,022                       | 8                               | 2,116                         | 21                             | 1,016                         | 37                             | 414                       | 56                              | 122                       | 20                            | 160             | -58               |
| Itawamba              | 19,425                       | 10                              | 2,471                         | 25                             | 1,291                         | 46                             | 449                       | 61                              | 142                       | 0                             | 196             | -54               |
| Lafayette             | 48,272                       | 24                              | 4,036                         | 40                             | 2,002                         | 72                             | 764                       | 103                             | 240                       | 0                             | 180             | 60                |
| Lee                   | 75,014                       | 38                              | 7,887                         | 79                             | 4,124                         | 148                            | 1,534                     | 207                             | 472                       | 0                             | 487             | -15               |
| Lowndes               | 51,902                       | 26                              | 5,567                         | 56                             | 2,728                         | 98                             | 1,067                     | 144                             | 324                       | 0                             | 380             | -56               |
| Marshall              | 32,780                       | 16                              | 3,843                         | 38                             | 1,655                         | 60                             | 598                       | 81                              | 195                       | 0                             | 180             | 15                |
| Monroe                | 30,279                       | 15                              | 3,931                         | 39                             | 2,110                         | 76                             | 769                       | 104                             | 234                       | 0                             | 332             | -98               |
| Noxubee               | 9,833                        | 5                               | 1,024                         | 10                             | 520                           | 19                             | 215                       | 29                              | 63                        | 0                             | 60              | 3                 |
| Oktibbeha             | 44,558                       | 22                              | 3,229                         | 32                             | 1,638                         | 59                             | 636                       | 86                              | 199                       | 0                             | 179             | 20                |
| Pontotoc              | 28,134                       | 14                              | 2,919                         | 29                             | 1,327                         | 48                             | 535                       | 72                              | 163                       | 0                             | 164             | -1                |
| Prentiss              | 21,020                       | 11                              | 2,566                         | 26                             | 1,445                         | 52                             | 526                       | 71                              | 159                       | 0                             | 144             | 15                |
| Tippah                | 19,494                       | 10                              | 2,350                         | 24                             | 1,190                         | 43                             | 320                       | 43                              | 119                       | 0                             | 240             | -121              |
| Tishomingo            | 15,693                       | 8                               | 2,393                         | 24                             | 1,230                         | 44                             | 411                       | 55                              | 132                       | 15                            | 178             | -61               |
| Union                 | 23,733                       | 12                              | 2,834                         | 28                             | 1,360                         | 49                             | 526                       | 71                              | 160                       | 0                             | 180             | -20               |
| Webster               | 8,557                        | 4                               | 1,055                         | 11                             | 572                           | 21                             | 154                       | 21                              | 56                        | 0                             | 155             | -99               |
| Winston               | 15,458                       | 8                               | 2,028                         | 20                             | 1,105                         | 40                             | 452                       | 61                              | 129                       | 0                             | 134             | -5                |
| <b>District Total</b> | <b>530,996</b>               | <b>265</b>                      | <b>59,783</b>                 | <b>598</b>                     | <b>30,074</b>                 | <b>1,083</b>                   | <b>10,963</b>             | <b>1,480</b>                    | <b>3,426</b>              | <b>48</b>                     | <b>4,027</b>    | <b>-649</b>       |

**Table 2-2 (continued)**  
**2018 Projected Nursing Home Bed Need**

| <b>District III</b>   |                              |                                 |                               |                                |                               |                                |                           |                                 |                           |                               |                 |                   |
|-----------------------|------------------------------|---------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|---------------------------|---------------------------------|---------------------------|-------------------------------|-----------------|-------------------|
| <b>County</b>         | <b>Population<br/>0 - 64</b> | <b>Bed Need<br/>(0.5/1,000)</b> | <b>Population<br/>65 - 74</b> | <b>Bed Need<br/>(10/1,000)</b> | <b>Population<br/>75 - 84</b> | <b>Bed Need<br/>(36/1,000)</b> | <b>Population<br/>85+</b> | <b>Bed Need<br/>(135/1,000)</b> | <b>Total Bed<br/>Need</b> | <b># Beds in<br/>Abeyance</b> | <b>Licensed</b> | <b>Difference</b> |
| Adams                 | 25,395                       | 13                              | 3,303                         | 33                             | 1,598                         | 58                             | 670                       | 90                              | 194                       | 20                            | 254             | -80               |
| Amite                 | 9,870                        | 5                               | 1,689                         | 17                             | 832                           | 30                             | 285                       | 38                              | 90                        | 0                             | 80              | 10                |
| Claiborne             | 8,455                        | 4                               | 907                           | 9                              | 416                           | 15                             | 148                       | 20                              | 48                        | 4                             | 73              | -29               |
| Copiah                | 24,822                       | 12                              | 3,082                         | 31                             | 1,386                         | 50                             | 534                       | 72                              | 165                       | 30                            | 150             | -15               |
| Franklin              | 6,434                        | 3                               | 887                           | 9                              | 453                           | 16                             | 162                       | 22                              | 50                        | 0                             | 60              | -10               |
| Hinds                 | 223,398                      | 112                             | 20,114                        | 201                            | 8,956                         | 322                            | 3,633                     | 490                             | 1,126                     | 59                            | 1,518           | -451              |
| Issaquena             | 1,032                        | 1                               | 115                           | 1                              | 77                            | 3                              | 19                        | 3                               | 7                         | 0                             | 0               | 7                 |
| Jefferson             | 6,261                        | 3                               | 669                           | 7                              | 341                           | 12                             | 126                       | 17                              | 39                        | 0                             | 60              | -21               |
| Lawrence              | 10,720                       | 5                               | 1,323                         | 13                             | 721                           | 26                             | 229                       | 31                              | 75                        | 0                             | 60              | 15                |
| Lincoln               | 29,981                       | 15                              | 3,617                         | 36                             | 1,694                         | 61                             | 694                       | 94                              | 206                       | 0                             | 320             | -114              |
| Madison               | 99,184                       | 50                              | 9,932                         | 99                             | 4,042                         | 146                            | 1,834                     | 248                             | 542                       | 0                             | 455             | 87                |
| Pike                  | 34,705                       | 17                              | 4,161                         | 42                             | 1,933                         | 70                             | 756                       | 102                             | 231                       | 0                             | 315             | -84               |
| Rankin                | 134,240                      | 67                              | 13,893                        | 139                            | 6,402                         | 230                            | 2,148                     | 290                             | 727                       | 91                            | 502             | 134               |
| Sharkey               | 3,927                        | 2                               | 489                           | 5                              | 224                           | 8                              | 116                       | 16                              | 31                        | 0                             | 54              | -23               |
| Simpson               | 23,158                       | 12                              | 2,805                         | 28                             | 1,385                         | 50                             | 503                       | 68                              | 157                       | 0                             | 180             | -23               |
| Walthall              | 12,563                       | 6                               | 1,749                         | 17                             | 896                           | 32                             | 328                       | 44                              | 100                       | 8                             | 137             | -45               |
| Warren                | 41,589                       | 21                              | 4,925                         | 49                             | 2,287                         | 82                             | 784                       | 106                             | 258                       | 0                             | 380             | -122              |
| Wilkinson             | 8,045                        | 4                               | 892                           | 9                              | 453                           | 16                             | 169                       | 23                              | 52                        | 15                            | 90              | -53               |
| Yazoo                 | 24,650                       | 12                              | 2,224                         | 22                             | 1,133                         | 41                             | 475                       | 64                              | 139                       | 0                             | 240             | -101              |
| <b>District Total</b> | <b>728,429</b>               | <b>364</b>                      | <b>76,776</b>                 | <b>768</b>                     | <b>35,229</b>                 | <b>1,268</b>                   | <b>13,613</b>             | <b>1,838</b>                    | <b>4,238</b>              | <b>227</b>                    | <b>4,928</b>    | <b>-917</b>       |

**Table 2-2 (continued)**  
**2018 Projected Nursing Home Bed Need**

| <b>District IV</b>    |                              |                                 |                               |                                |                               |                                |                           |                                 |                           |                               |                 |                   |
|-----------------------|------------------------------|---------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|---------------------------|---------------------------------|---------------------------|-------------------------------|-----------------|-------------------|
| <b>County</b>         | <b>Population<br/>0 - 64</b> | <b>Bed Need<br/>(0.5/1,000)</b> | <b>Population<br/>65 - 74</b> | <b>Bed Need<br/>(10/1,000)</b> | <b>Population<br/>75 - 84</b> | <b>Bed Need<br/>(36/1,000)</b> | <b>Population<br/>85+</b> | <b>Bed Need<br/>(135/1,000)</b> | <b>Total Bed<br/>Need</b> | <b># Beds in<br/>Abeyance</b> | <b>Licensed</b> | <b>Difference</b> |
| Clarke                | 12,620                       | 6                               | 1,962                         | 20                             | 917                           | 33                             | 277                       | 37                              | 96                        | 0                             | 120             | -24               |
| Covington             | 16,503                       | 8                               | 1,910                         | 19                             | 1,068                         | 38                             | 402                       | 54                              | 120                       | 0                             | 120             | 0                 |
| Forrest               | 66,372                       | 33                              | 6,387                         | 64                             | 2,887                         | 104                            | 1,184                     | 160                             | 361                       | 80                            | 536             | -255              |
| George                | 20,111                       | 10                              | 2,236                         | 22                             | 1,153                         | 42                             | 308                       | 42                              | 116                       | 0                             | 101             | 15                |
| Greene                | 9,842                        | 5                               | 1,232                         | 12                             | 670                           | 24                             | 217                       | 29                              | 71                        | 0                             | 120             | -49               |
| Hancock               | 38,682                       | 19                              | 5,206                         | 52                             | 2,283                         | 82                             | 677                       | 91                              | 245                       | 29                            | 202             | 14                |
| Harrison              | 175,018                      | 88                              | 17,421                        | 174                            | 7,704                         | 277                            | 2,614                     | 353                             | 892                       | 80                            | 932             | -120              |
| Jackson               | 123,313                      | 62                              | 13,481                        | 135                            | 6,448                         | 232                            | 1,910                     | 258                             | 686                       | 0                             | 528             | 158               |
| Jasper                | 13,706                       | 7                               | 1,861                         | 19                             | 1,006                         | 36                             | 340                       | 46                              | 108                       | 0                             | 110             | -2                |
| Jeff Davis            | 8,898                        | 4                               | 1,545                         | 15                             | 677                           | 24                             | 239                       | 32                              | 77                        | 0                             | 60              | 17                |
| Jones                 | 58,640                       | 29                              | 6,818                         | 68                             | 3,357                         | 121                            | 1,145                     | 155                             | 373                       | 10                            | 428             | -65               |
| Kemper                | 8,551                        | 4                               | 1,095                         | 11                             | 596                           | 21                             | 229                       | 31                              | 68                        | 0                             | 60              | 8                 |
| Lamar                 | 54,386                       | 27                              | 4,732                         | 47                             | 2,364                         | 85                             | 788                       | 106                             | 266                       | 3                             | 180             | 83                |
| Lauderdale            | 68,825                       | 34                              | 7,902                         | 79                             | 3,882                         | 140                            | 1,512                     | 204                             | 457                       | 77                            | 825             | -445              |
| Leake                 | 22,840                       | 11                              | 2,232                         | 22                             | 1,060                         | 38                             | 384                       | 52                              | 124                       | 0                             | 143             | -19               |
| Marion                | 23,417                       | 12                              | 2,891                         | 29                             | 1,414                         | 51                             | 582                       | 79                              | 170                       | 0                             | 297             | -127              |
| Neshoba               | 25,816                       | 13                              | 2,778                         | 28                             | 1,278                         | 46                             | 530                       | 72                              | 158                       | 3                             | 340             | -185              |
| Newton                | 18,408                       | 9                               | 2,085                         | 21                             | 1,105                         | 40                             | 456                       | 62                              | 131                       | 0                             | 180             | -49               |
| Pearl River           | 50,628                       | 25                              | 6,906                         | 69                             | 3,080                         | 111                            | 946                       | 128                             | 333                       | 6                             | 306             | 21                |
| Perry                 | 10,266                       | 5                               | 1,307                         | 13                             | 686                           | 25                             | 194                       | 26                              | 69                        | 0                             | 60              | 9                 |
| Scott                 | 24,545                       | 12                              | 2,473                         | 25                             | 1,210                         | 44                             | 452                       | 61                              | 142                       | 0                             | 162             | -20               |
| Smith                 | 13,616                       | 7                               | 1,840                         | 18                             | 952                           | 34                             | 224                       | 30                              | 90                        | 0                             | 121             | -31               |
| Stone                 | 18,729                       | 9                               | 2,035                         | 20                             | 890                           | 32                             | 228                       | 31                              | 93                        | 40                            | 103             | -50               |
| Wayne                 | 17,635                       | 9                               | 2,009                         | 20                             | 1,068                         | 38                             | 357                       | 48                              | 116                       | 0                             | 90              | 26                |
| <b>District Total</b> | <b>901,367</b>               | <b>451</b>                      | <b>100,344</b>                | <b>1,003</b>                   | <b>47,755</b>                 | <b>1,719</b>                   | <b>16,195</b>             | <b>2,186</b>                    | <b>5,360</b>              | <b>328</b>                    | <b>6,124</b>    | <b>-1,092</b>     |

**205 Policy Statement Regarding Certificate of Need Applications for a Pediatric Skilled Nursing Facility**

1. The 1993 Mississippi Legislature authorized MSDH to issue a Certificate of Need for the construction of a pediatric skilled nursing facility not to exceed sixty (60) new beds.
2. A pediatric skilled nursing facility is defined as an institution or a distinct part of an institution that is primarily engaged in providing inpatients skilled nursing care and related services for persons under twenty-one (21) years of age who require medical, nursing care, or rehabilitation services.
3. MSDH will review applications for the construction of pediatric skilled nursing facility beds using the general CON review criteria and standards contained in the *Mississippi Certificate of Need Review Manual*, criteria and standards for nursing homes and ID/DD facilities contained in the *State Health Plan*, and all adopted rules, procedures, and plans of MSDH.
4. Effective April 12, 2002, no health care facility shall be authorized to add any beds or convert any beds to another category of beds without a Certificate of Need under the authority of Miss. Code Ann. Section 41-7-191(1)(c).
5. Effective March 4, 2003, if a health care facility has voluntarily delicensed some of its existing bed complement, it may later relicense some or all of its delicensed beds without the necessity of having to acquire a CON. The facility must submit a letter requesting that the beds be placed in abeyance. MSDH shall maintain a record of the delicensing health care facility and its voluntarily delicensed beds and continue counting those beds as part of the state's total bed count for health care planning purposes.

**206 Certificate of Need Criteria and Standards for Nursing Home Care Services for Intellectually Disabled and other Developmentally Disabled Individuals**

**206.1 Policy Statement Regarding Certificate of Need Applications for the Offering of Nursing Home Care Services for Intellectually Disabled and Other Developmentally Disabled Individuals**

1. Legislation
  - a. The 1990 Mississippi Legislature imposed a permanent moratorium which prohibits the MSDH from granting approval for or issuing a CON to any person proposing the new construction, addition to, or expansion of an intermediate care facility for the intellectually disabled (ICF/ID).
  - b. Effective July 1, 1990, any health care facility defined as a psychiatric hospital, skilled nursing facility, intermediate care facility, intermediate care facility for the intellectually disabled, or psychiatric residential treatment facility which is owned by the State of Mississippi and under the direction and control of the Mississippi Department of Mental Health is exempted from the requirement of the issuance of a CON under Section 41-7-171 et seq., for projects which involve new construction, renovation, expansion, addition of new beds, or conversion of beds from one category to another in any such defined health care facility.

- c. Effective April 12, 2002, no health care facility shall be authorized to add any beds or convert any beds to another category of beds without a CON.
  - d. Effective March 4, 2003, if a health care facility has voluntarily delicensed some of its existing bed complement, it may later relicense some or all of its delicensed beds without the necessity of having to acquire a CON. The facility must submit a letter requesting that the beds be placed in abeyance. MSDH shall maintain a record of the delicensing health care facility and its voluntarily delicensed beds and continue counting those beds as part of the state's total bed count for health care planning purposes.
2. ID/DD Long-Term Care Planning Districts (ID/DD LTCPD): The need for additional ID/DD nursing home care beds shall be based on the ID/DD LTCPDs as outlined on Map 2-2.
  3. Bed Need: The need for ID/DD nursing home care beds is established at one bed per 1,000 population less than 65 years of age.
  4. Population Projections: MSDH shall use population projections as presented in Table 2-3 when calculating bed need.
  5. Bed Limit: No ID/DD LTCPD shall be approved for more than its proportioned share of needed ID/DD nursing home care beds. No application shall be approved which would over-bed the state as a whole.
  6. Bed Inventory: MSDH shall review the need for additional ID/DD nursing home care beds utilizing the most recent information available regarding the inventory of such beds.

## **206.2 Certificate of Need Criteria and Standards for Nursing Home Beds for Intellectually Disabled and Other Developmentally Disabled Individuals**

If the legislative moratorium were removed or partially lifted, MSDH would review applications for ID/DD nursing home care beds under the statutory requirements of Sections 41-7-173 (h) subparagraph (viii), 41-7-191, and 41-7-193, Mississippi Code 1972, as amended. MSDH will also review applications for Certificate of Need according to the applicable policy statements contained in this *Plan*; the general criteria as listed in the *Mississippi Certificate of Need Review Manual*; all adopted rules, procedures, and plans of MSDH; and the specific criteria and standards listed below.

Certificate of Need review is required for the offering of ID/DD nursing home care services, as defined, if the capital expenditure exceeds \$5,000,000; if the licensed bed capacity is increased through the conversion or addition of beds; or if ID/DD nursing home care services have not been provided on a regular basis by the proposed provider of such services within the period of twelve (12) months prior to the time such services would be offered. Certificate of Need review is required for the construction, development, or otherwise establishment of new ID/DD nursing home care beds regardless of capital expenditure.

### **Need Criterion 1: ID/DD Nursing Home Care Bed Need**

The applicant shall document a need for ID/DD nursing home care beds using the need methodology as presented below. The applicant shall document in the application the following:

- a. Using the ratio of one bed per 1,000 population under sixty-five (65) years of age, the state as a whole must show a need; and

- b. The ID/DD Long-Term Care Planning District (LTCPD) where the proposed facility/beds/services are to be located must show a need.

**Need Criterion 2: Number of Beds to be Constructed, Converted, and/or Licensed**

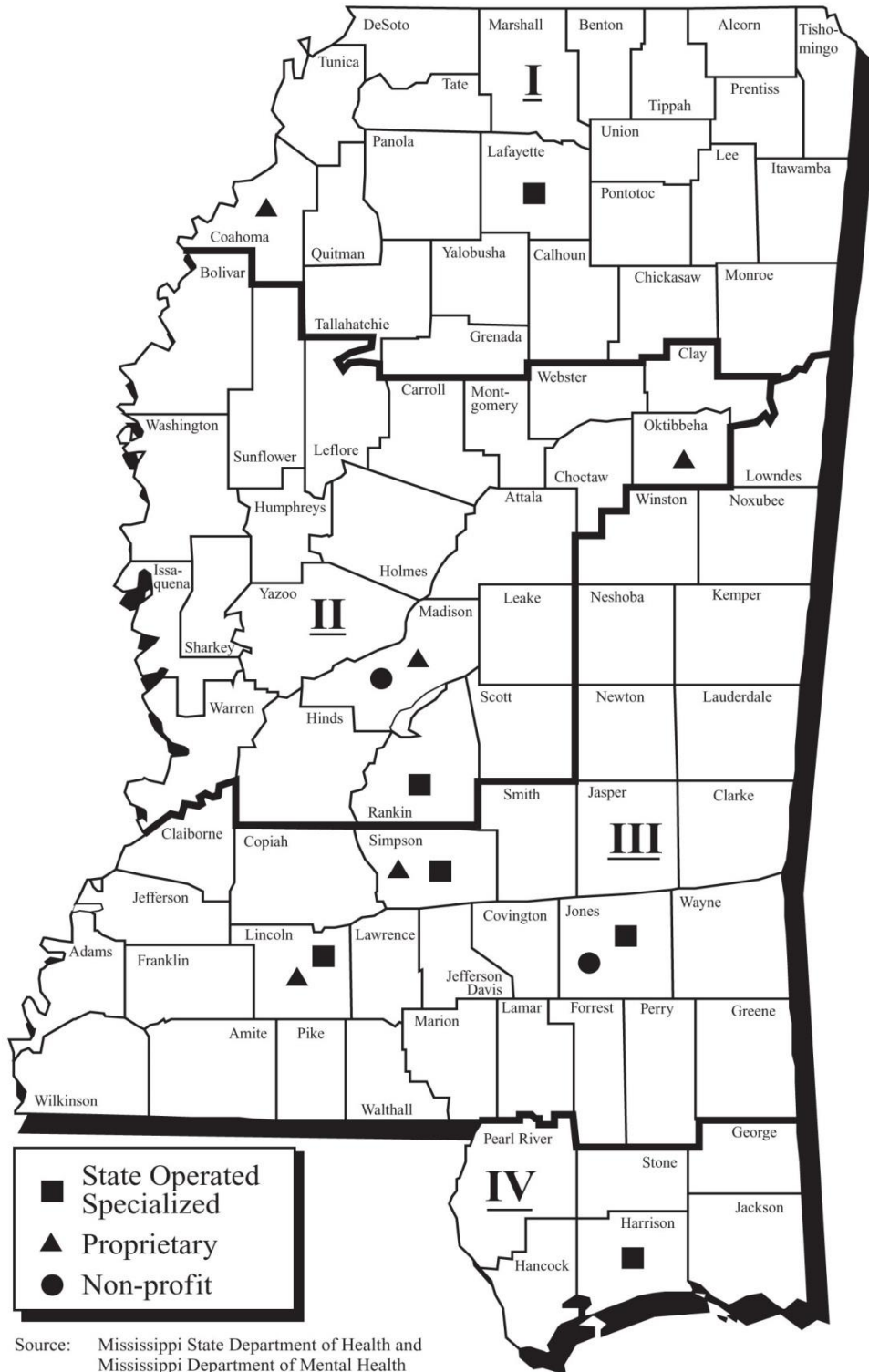
The applicant shall document the number of beds that will be constructed, converted and/or licensed as offering ID/DD nursing home care services.

**Need Criterion 3: Facilities Proposing to Add Fifteen or Less ID/DD Beds**

MSDH shall give priority consideration to those CON applications proposing the offering of ID/DD nursing home care services in facilities which are fifteen (15) beds or less in size.



**Map 2-2**  
**Intellectually Disabled/Developmentally Disabled Long-Term Care**  
**Planning Districts and Location of Existing Facilities**  
**(ICF/MR – Licensed)**



Source: Mississippi State Department of Health and  
Mississippi Department of Mental Health

**Table 2-3**  
**2018 Projected ID/DD Nursing Home Bed Need**  
**(1 Bed per 1,000 Population Aged 65 and Under)**

|                    | <b>2017<br/>Population<br/>&lt;65</b> | <b>2016 Licensed<br/>Beds</b> | <b>Projected<br/>MR/DD Bed<br/>Need <sup>1</sup></b> | <b>Difference <sup>1</sup></b> |
|--------------------|---------------------------------------|-------------------------------|--|--------------------------------|
| <b>Mississippi</b> | <b>2,614,616</b>                      | <b>2,434</b>                  | <b>2,615</b>   | <b>181</b>                     |
| <b>District I</b>  | <b>667,451</b>                        | <b>585</b>                    | <b>667</b>   | <b>82</b>                      |
| Alcorn             | 31,797                                | 132                           | 32   | 32                             |
| Benton             | 7,708                                 |                               | 8  | 8                              |
| Calhoun            | 12,099                                |                               | 12   | 12                             |
| Chickasaw          | 13,194                                |                               | 13   | 13                             |
| Coahoma            | 22,821                                |                               | 23   | -109                           |
| DeSoto             | 150,179                               | 453                           | 150  | 150                            |
| Grenada            | 17,038                                |                               | 17   | 17                             |
| Itawamba           | 19,425                                |                               | 19   | 19                             |
| Lafayette          | 48,272                                |                               | 48   | -405                           |
| Lee                | 75,014                                |                               | 75   | 75                             |
| Marshall           | 32,780                                |                               | 33   | 33                             |
| Monroe             | 30,279                                |                               | 30   | 30                             |
| Panola             | 30,228                                |                               | 30   | 30                             |
| Pontotoc           | 28,134                                |                               | 28   | 28                             |
| Prentiss           | 21,020                                |                               | 21   | 21                             |
| Quitman            | 6,805                                 |                               | 7  | 7                              |
| Tallahatchie       | 14,539                                |                               | 15   | 15                             |
| Tate               | 27,054                                |                               | 27   | 27                             |
| Tippah             | 19,494                                |                               | 19   | 19                             |
| Tishomingo         | 15,693                                |                               | 16   | 16                             |
| Tunica             | 10,219                                |                               | 10   | 10                             |
| Union              | 23,733                                |                               | 24   | 24                             |
| Yalobusha          | 9,926                                 |                               | 10   | 10                             |

<sup>1</sup> Data may not equal totals due to rounding.

**Table 2-3 (continued)**  
**2018 Projected ID/DD Nursing Home Bed Need**  
**(1 Bed per 1,000 Population Aged 65 and Under)**

|                    | <b>2017<br/>Population<br/>&lt;65</b> | <b>2016 Licensed<br/>Beds</b> | <b>Projected<br/>MR/DD Bed<br/>Need <sup>1</sup></b> | <b>Difference <sup>1</sup></b> |
|--------------------|---------------------------------------|-------------------------------|--|--------------------------------|
| <b>District II</b> | <b>867,483</b>                        | <b>707</b>                    | <b>867</b>   | <b>160</b>                     |
| Attala             | 15,635                                |                               | 16   | 16                             |
| Bolivar            | 24,941                                |                               | 25   | 25                             |
| Carroll            | 8,081                                 |                               | 8  | 8                              |
| Choctaw            | 6,024                                 |                               | 6  | 6                              |
| Clay               | 16,022                                |                               | 16   | 16                             |
| Hinds              | 223,398                               |                               | 223  | 223                            |
| Holmes             | 15,090                                |                               | 15   | 15                             |
| Humphreys          | 7,770                                 |                               | 8  | 8                              |
| Issaquena          | 1,032                                 |                               | 1  | 1                              |
| Leake              | 22,840                                |                               | 23   | 23                             |
| Leflore            | 24,713                                |                               | 25   | 25                             |
| Lowndes            | 51,902                                |                               | 52   | 52                             |
| Madison            | 99,184                                | 152                           | 99   | -53                            |
| Montgomery         | 7,943                                 |                               | 8  | 8                              |
| Oktibbeha          | 44,558                                | 140                           | 45   | -95                            |
| Rankin             | 134,240                               | 415                           | 134  | -281                           |
| Scott              | 24,545                                |                               | 25   | 25                             |
| Sharkey            | 3,927                                 |                               | 4  | 4                              |
| Sunflower          | 23,831                                |                               | 24   | 24                             |
| Warren             | 41,589                                |                               | 42   | 42                             |
| Washington         | 37,011                                |                               | 37   | 37                             |
| Webster            | 8,557                                 |                               | 9  | 9                              |
| Yazoo              | 24,650                                |                               | 25   | 25                             |

<sup>1</sup> Data may not equal totals due to rounding.

**Table 2-3 (continued)**  
**2018 Projected ID/DD Nursing Home Bed Need**  
**(1 Bed per 1,000 Population Aged 65 and Under)**

|                     | <b>2017<br/>Population<br/>&lt;65</b> | <b>2016 Licensed<br/>Beds</b> | <b>Projected<br/>MR/DD Bed<br/>Need <sup>1</sup></b> | <b>Difference <sup>1</sup></b> |
|---------------------|---------------------------------------|-------------------------------|--|--------------------------------|
| <b>District III</b> | <b>653,201</b>                        | <b>922</b>                    | <b>653</b>   | <b>-269</b>                    |
| Adams               | 25,395                                | 482                           | 25   | 25                             |
| Amite               | 9,870                                 |                               | 10   | 10                             |
| Claiborne           | 8,455                                 |                               | 8  | 8                              |
| Clarke              | 12,620                                |                               | 13   | 13                             |
| Copiah              | 24,822                                |                               | 25   | 25                             |
| Covington           | 16,503                                |                               | 17   | 17                             |
| Forrest             | 66,372                                |                               | 66   | 66                             |
| Franklin            | 6,434                                 |                               | 6  | 6                              |
| Greene              | 9,842                                 |                               | 10   | 10                             |
| Jasper              | 13,706                                |                               | 14   | 14                             |
| Jefferson           | 6,261                                 |                               | 6  | 6                              |
| Jefferson Davis     | 8,898                                 |                               | 9  | 9                              |
| Jones               | 58,640                                |                               | 59   | -423                           |
| Kemper              | 8,551                                 |                               | 9  | 9                              |
| Lamar               | 54,386                                | 176                           | 54   | 54                             |
| Lauderdale          | 68,825                                |                               | 69   | 69                             |
| Lawrence            | 10,720                                |                               | 11   | 11                             |
| Lincoln             | 29,981                                |                               | 30   | -146                           |
| Marion              | 23,417                                |                               | 23   | 23                             |
| Neshoba             | 25,816                                |                               | 26   | 26                             |
| Newton              | 18,408                                |                               | 18   | 18                             |
| Noxubee             | 9,833                                 |                               | 10   | 10                             |
| Perry               | 10,266                                |                               | 10   | 10                             |
| Pike                | 34,705                                |                               | 35   | 35                             |
| Simpson             | 23,158                                |                               | 23   | -241                           |
| Smith               | 13,616                                | 264                           | 14   | 14                             |
| Walthall            | 12,563                                |                               | 13   | 13                             |
| Wayne               | 17,635                                |                               | 18   | 18                             |
| Wilkinson           | 8,045                                 |                               | 8  | 8                              |
| Winston             | 15,458                                |                               | 15   | 15                             |

<sup>1</sup> Data may not equal totals due to rounding.

**Table 2-4 (continued)**  
**2018 Projected ID/DD Nursing Home Bed Need**  
**(1 Bed per 1,000 Population aged 65 and Under)**

|                    | <b>2017<br/>Population<br/>&lt;65</b> | <b>2016 Licensed<br/>Beds</b> | <b>Projected<br/>MR/DD Bed<br/>Need <sup>1</sup></b> | <b>Difference 1</b> |
|--------------------|---------------------------------------|-------------------------------|--|---------------------|
| <b>District IV</b> | <b>426,481</b>                        | <b>220</b>                    | <b>426</b>   | <b>206</b>          |
| George             | 20,111                                | 220                           | 20   | 20                  |
| Hancock            | 38,682                                |                               | 39   | 39                  |
| Harrison           | 175,018                               |                               | 175  | -45                 |
| Jackson            | 123,313                               |                               | 123  | 123                 |
| Pearl River        | 50,628                                |                               | 51   | 51                  |
| Stone              | 18,729                                |                               | 19   | 19                  |

<sup>1</sup> Data may not equal totals due to rounding